

Listing of Claims

1-30. (Canceled)

31. (Currently amended) A fusion protein, having activity of a transcriptional repressor, that comprises (i) the peptide according to claim 29 or the protein according to claim 30 and (ii) a transcription factor is generated by fusing a peptide to a transcription factor, said peptide consisting of the amino acid sequence represented by:

Asp-Leu-Glu-Leu-Arg-Leu-Z3;

Leu-Asp-Leu-Glu-Leu-Arg-Leu- Z3;

Asp-Leu-Asp-Leu-Glu-Leu-Arg-Leu- Z3;

Leu-Asp-Leu-Asp-Leu-Glu-Leu-Arg-Leu- Z3;

Asp-Leu-Gln-Leu-Arg-Leu-Z3;

Leu-Asp-Leu-Gln-Leu-Arg-Leu-Z3;

Asp-Leu-Asp-Leu-Gln-Leu-Arg-Leu- Z3;

Leu-Asp-Leu-Asp-Leu-Gln-Leu-Arg-Leu- Z3;

Asp-Leu-Asp-Leu-Arg-Leu- Z3;

Leu-Asp-Leu-Asp-Leu-Arg-Leu-Z3;

Asp-Leu-Asp-Leu-Asp-Leu-Arg-Leu- Z3; or

Leu-Asp-Leu-Asp-Leu-Asp-Leu-Arg-Leu- Z3,

wherein Z3 denotes 0 to 10 amino acid residues.

32-33. (Canceled)

34. (Currently amended) A gene encoding the fusion protein according to claim 31.

35-40. (Canceled)

41. (Previously presented) A recombinant vector comprising the gene according to claim 34.

42. (Previously presented) A transformant expressing the gene according to claim 34.

43. (Previously presented) A transformed plant expressing the gene according to claim 34.